Electronic Patent Application Fee Transmittal							
Application Number:	105	10598856					
Filing Date:	10-Apr-2007						
Title of Invention:	PLANAR LIGHTWAVE CIRCUIT TYPE VARIABLE OPTICAL ATTENUATOR						
First Named Inventor/Applicant Name:	Yasuaki Hashizume						
Filer:	Dana Loras Tangren/Donna Wilson						
Attorney Docket Number:	14321.92						
Filed as Large Entity							
U.S. National Stage under 35 USC 371 Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Utility Appl Issue fee		1501	1	1440	1440		

Publ. Fee- early, voluntary, or normal

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
Printed copy of patent - no color	8001	5	3	15
	Tota	Total in USD (\$)		